

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Multiprocessing System Employing Address Switches To Control Mixed Broadcast Snooping and Directory Based Coherency Protocols Transparent to Active Devices," the specification of which:

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application No.</u>	<u>Country</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>	<u>Priority</u> <u>Claimed</u>	<u>Cert. copy</u> <u>Attached</u>
01303988.8	EP	5/1/01	Y	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application No.</u>	<u>Filing Date</u> <u>(mm/dd/yy)</u>
60/392,179	6/28/02

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

PATENT  
5681-99401  
P6623

<u>Parent Application No.</u>	<u>Filing Date</u> (mm/dd/yy)	<u>Parent Patent No. (if applicable) or Status</u>
10/136,619	5/1/02	Pending

I hereby revoke any previous Powers of Attorney and appoint

Alexander E. Silverman	Reg. No. 37,940	Pavel Pogodin	Reg. No. 48,205
Aniruma R. Gupta	Reg. No. 38,275	Elaine K. Lee	Reg. No. 41,936
Sean P. Lewis	Reg. No. 42,798	Paul D. Sorkin	Reg. No. 39,039
Noreen A. Krall	Reg. No. 39,734	Marilyn E. Glaubensklea	Reg. No. 35,521
Bernice B. Chen	Reg. No. 42,403	Andrew C. Chen	Reg. No. 43,544
Marc D. Foodman	Reg. No. 34,110	Jeffrey L. Myers	Reg. No. 44,252
Monica Ward	Reg. No. 40,696		

*each of said attorneys being employed by Sun Microsystems; and*

Mark K. Brightwell	Reg. No. 47,446	Lawrence J. Merkel	Reg. No. 41,191
Brenna A. Brock	Reg. No. 48,509	Eric B. Meyertons	Reg. No. 34,876
Kay A. Colapret	Reg. No. 52,759	Jason L. Moore	Reg. No. 52,046
Stephen J. Curran	Reg. No. 50,664	Neal E. Persky	Reg. No. 53,452
Mark R. DeLuca	Reg. No. 44,649	Liza Philip	Reg. No. 51,352
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Robert C. Kowert	Reg. No. 39,255	Mark S. Williams	Reg. No. 50,658
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Please direct all communications to:

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P.O. Box 398  
Austin, Texas 78767-0398  
Phone: (512) 853-8800

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Robert E. Cypher  
Inventor's Signature: *R. Cypher* Date: 6/23/03  
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(Include number, street name, city, state and zip code)

Inventor's Full Name: Ashok Singhal  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
City and State (or Foreign Country) of Residence: Redwood City, CA Citizenship: India  
Post Office and Residence Address: 711 Lakemead Way, Redwood City, CA 94062  
(Include number, street name, city, state and zip code)

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Inventor's Full Name: Ashok Singhal  
Inventor's Signature: Ashok Singhal Date: 6/23/2003  
City and State (or Foreign Country) of Residence: Redwood City, CA Citizenship: India  
Post Office and Residence Address: 711 Lakemead Way, Redwood City, CA 94062  
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